



VIOLINIST APPOINTED

Gerald Stanick, the celebrated violinist, will join the university's music faculty in September as head of strings. Widely admired as one of Canada's major concert artists, Stanick was for many years violist with the Fine Arts String Quartet and has been soloist with major orchestras in North America and abroad. In recent years he has been on the faculty at the University of Wisconsin and the Wisconsin College-Conservatory. "My family and I have long wanted to return to Canada and have awaited exactly the right opportunity," Stanick says, "and Victoria seems precisely that! Exciting things are happening at UVic in music, and we look forward to being part of it."

Professor Stanick joined the Winnipeg Symphony Orchestra at age eighteen and soon became its principal violist as well as a member of the University of Manitoba String Quartet. In addition to his eventual association with the Fine Arts Quartet, he

has performed as guest artist with the Orford String Quartet, Pro Arte Quartet, Beaux Arts Trio, and was himself founder of the Corydon String Trio. Like Yehudi Menuhin and the great Paganini, Stanick regularly performs on both the viola and violin and is equally acclaimed for each.

Other new appointments to the music department faculty were announced by Professor Phillip Young, Chairman. Dr. Gordana Lazarevich, a Torontonion and assistant professor at Columbia University, will teach graduate musicology and music history. She holds the bachelor's and master's degrees from Juilliard as well as the Columbia Ph.D. and is a pianist of note. Martin Bartlett of Vancouver will join the composition faculty. A graduate of UBC and Mills College, Mr. Bartlett studied with both Milhaud and Oliveiros in California before returning to Vancouver where he has directed the Western Front performing centre. Oboist Eileen Gibson has been promoted to a fulltime position as instructor of oboe and coordinator of

woodwinds. She is also a member of the Pacific Wind Quintet and the Victoria Symphony Orchestra. Jesse Read, instructor of bassoon and another member of the Pacific Wind Quintet, has been appointed conductor of the University Concert Band.

ENVIRONMENTAL EDUCATION

A new opportunity in environmental education will be offered this summer to all teachers in the B.C. public school system.

The pilot project, funded by the Department of Education, will enable up to 432 practising teachers to gain knowledge and skills in the field of environmental education that will be applicable to the "at home" teaching situation.

The project is being conducted by the Strathcona Park Outdoor Education Centre in cooperation with the Centre for Continuing Education at U.B.C., the B.C. Teachers Federation, and Simon Fraser University. Although persons other than teachers are eligible to attend the eight types of environmental education courses to be offered during the summer, teachers will have their expenses paid by the Department of Education. Teachers participating in the project will be expected to provide an evaluation of the courses.

Enrolment in the courses, which begin June 29 and continues to September 1, is on a first-come-first-served basis. Extensive outdoor experience is not a pre-requisite for applicants.

Lodging will be at the Strathcona Outdoor Education Centre on a shared accommodation basis, and food will be provided by the Centre. Teachers will be responsible only for transportation costs to and from the Centre.

Director of the programme is Jim Boulding, B.P.E., B.Ed., a graduate of Research Reading University (England) in Recreational Planning. Mr. Boulding, assisted by his wife Myrna who has a degree in Home Economics, has 15 years experience in

guiding adult and youth groups in the Strathcona Park area.

Courses will be taught by an interdisciplinary group of people who have both theoretical knowledge and practical experience in such environmentally related topics as edible plants, ethnobotany and Indian Life Styles.

Subjects range from wilderness survival to outdoor art courses.

A total immersion course in mountain leadership and outfitting will be offered eight times during the summer. The course will prepare teachers to lead children in exploring the mountains, lakes and rivers of B.C. Emphasis will be on outfitting safety and leadership.

An Advanced Mountain Leadership and Outfitting course will be offered for teachers already possessing considerable experience in the B.C. environment.

Leadership training will also be stressed in the Alpine to Ocean course, which will prepare teachers to involve their students in complex environmental projects.

A Survival in the Wilderness course will offer training similar to the above to teachers with very little experience in environmental education. Subject matter will range from edible plant and aquatic life to outdoor first aid.

An outdoor art course encompassing painting, sculpting, weaving and creating, will offer "discovery experience" and self expression through personal instruction.

The Water Safety Workshop will offer two week-long training sessions in the handling of canoes, kayaks and powerboats.

An intense exploration of the adaptation of the life style of early West Coast Indians to the natural rhythms of the Northwest Coast of Vancouver Island will be furnished by the West Coast Survival Adventure, August 17 to 25. Six days will be spent travelling by boat along the north-west coast.

Longest of the courses is the three week interdisciplinary Summer Institute Environmental Workshop, August 5 to 23. The programme will introduce teachers of all grades and subject areas to outdoor education, urban studies, wilderness education and outdoor recreation.

Teachers wishing to apply for any of the above courses should apply to the Strathcona Park Outdoor Education Centre, Box 216, Campbell River, B.C. The courses have varying maximum enrolments.

Bamfield Revisited

Attractive student accommodation (bottom left) and a modern dining centre were completed at the Bamfield Marine Station this spring. Associate Dean of Arts and Science, Dr. Alfred Fischer (at right with Station Manager Phil Rhynas) recently visited the first of two six-week summer sessions being held currently at the station. Instructors are Dr. Louis Druehl of Simon Fraser U. and Dr. John Miller of the Scripps Institute of Oceanography in La Jolla, Calif. Student projects include a garden fertilized by seaweed, (centre right).





SALMON EXPERIMENTS

Dr. R.N. O'Brien reported the results of the salmon mid-wifery experiments detailed in 'The Ring' earlier this year, Monday, June 17th at the Biological Station, Nanaimo.

The experimental technique of multiple-beam Fabry-Perot interferometry was used to monitor the oxygen needs of hatching salmon eggs, chum and sockeye. A newer technique using multiple beam holographic interferometry was used recently to show concentration gradients inside an iron exchange membrane during electrodialysis of sea water. This technique will also be reported on since it seems likely to be of use in studying biologically active membrane.

Most of the recording of interferograms was done by video tape recording. The complete seminar is being recorded on video tape and a 23" monitor will be used to give the seminar to an estimated 20-30 scientists at the Biological Station at Nanaimo.

The scientists, especially Dr. Alderdyce, at Nanaimo encouraged the work, supplied the salmon eggs, and gave advice on the experiment. Crucial advice and help was also received from the Biology Department and the Bacteriology and Biochemistry Department as well.

SUMMER MUSIC

Chamber music concerts will again draw Victoria residents and visitors to the campus this summer.

A resident ensemble of distinguished musical artists and soloists will again present a full month of chamber music performances in UVic's *SUMMER MUSIC* series. Included among the performances are Trio Victoria, the Pacific Wind Quintet, harpist Kathryn Ely, pianist Robin Wood, and Quartet Amabile, led by Victoria Symphony Concertmaster Harry Cawood.

Beginning on Tuesday, July 2nd, and each Tuesday and Thursday thereafter through the month of July, these outstanding musicians will perform well-known and

unique selections from the repertoire.

Concerts of July 2nd and 4th feature Kathryn Ely, harp, assisted by the chamber ensemble in works of Debussy, Ravel, Howard Hansen, and Chou Wen Chung.

On July 9th and 11th, the Pacific Wind Quintet will perform works of Cambini and Canadian composer, John Weinzwieg, and the Quintet will be joined by guest pianist, Robin Wood, in performances of the *Sextet for Piano and Winds* of Poulenc, and the *Quintet for Piano and Winds* of Beethoven.

Featured work on July 16th and 18th is the *Septet* of Beethoven, included on the program with works of Wolf, Nielsen, and the Mozart *Quintet for Clarinet and Strings*, Timothy Paradise, clarinet.

July 23rd and 25th, the Quartet Amabile, an outstanding new string quartet led by Victoria Symphony Concertmaster, Harry Cawood, will make their series debut. In addition to a delightful concert of string quartet music. Quartet Amabile will be joined by Richard Ely, French horn, for the *Quintet for Horn and Strings* of Mozart.

The July 30th concert, Tuesday evening only, features the well-known Trio Victoria, Harry Cawood, violin, James Hunter, cello, and Robin Wood, piano. Selections will include works by Brahms and Ravel.

And the final concert in the series is a solo recital by Robin Wood, Principal and Professor at the Victoria Conservatory of Music, who will be heard in one performance only, Thursday, August 1. Works to be performed include Bach, Haydn, Beethoven, and Liszt.

All concerts will be held at 8:00 p.m. in the MacLaurin Auditorium. Admission — Adults, \$2; Students and O.A.P., \$1. For further information, contact the Department of Music, local 361.

ORAL EXAMINATIONS

The following oral examinations were held on campus recently.

Ph.D. Candidate Mr. Shane Price Haydon defended his dissertation "Auditory Memory and Perceptual Capacities of Left and Right Hemispheres" (Psychology) June 13.

M.A. Candidate Thomas William Pulton defended his thesis "Recognition Memory and Visual Half Field Specialization for Complex Pictorial Stimuli" (Psychology) June 19.

M.Sc. Candidate Andrew Pakula defended his thesis "Word Frequency as a Factor in Linear Models of Attitude Change" (Psychology) June 19.

SUMMER THEATRE

The third successful season of the Phoenix Players will offer three productions for the public's summer pleasure.

Summer Theatre will run from July 4 to August 3 six nights weekly at the Phoenix Theatre on campus. The three plays will be under the artistic direction of John Krich and Harvey M. Miller (Theatre).

First to be presented will be Neil Simon's smash Broadway comedy "The Last of the Red Hot Lovers", directed by Tony Bancroft.

Second will be the Drama "Hotel Baltimore" by Lanford Wilson to be directed by John Krich. "Hotel Baltimore" was awarded the title of Best American Play 1972/73 as well as winning the New York Drama Critics Circle Award and the Obie Award for the Best Off-Broadway Play 1972/73. The Phoenix Players' presentation will be the first amateur production of the play in Canada.

"Celebration" a musical by Tom Jones and Harvey Schmidt will be the third offering of Summer Theatre. Director of the comic fantasy of the battle between a young man and an old man for the affections of a beautiful young girl, is Harvey M. Miller. Musical Director is Marge Adelberg.

Curtain time for performances Monday through Saturday will be 8 p.m. Admission prices will be \$2 for adults, \$1 for students and Old Age Pensioners. The box office

opens June 20 from 10 a.m. to 4 p.m. daily. Reservations can be made by phoning 477-4821.

Following Summer Theatre, on August 9 to August 16 inclusive at the Phoenix Theatre will be a Senior Secondary Summer Theatre Workshop production of William Shakespeare's "The Taming of the Shrew" under the direction of Colin Skinner. Tickets will be available at the Phoenix Theatre.

STAFF INFORMATION

A Staff Information Session will be held June 26 in room 203 of the Commons Block from 10 a.m. to 2:30 p.m. Purpose of the meeting is to inform and update staff members on university policies, procedures and operations. Departments are invited to submit topics they would like to discuss at the session.

A second session will be held at the same times on June 27. A light lunch will be served at both sessions.

FACULTY NEWS

FRENCH LANGUAGE AND LITERATURE

Dr. Gerald Moreau spent four days, June 3 to June 6, at the Federal government's Linguistic Centre in Ottawa. He observed audio-visual methods in the classroom, particularly Dialogue-Canada, and had a look at language programmes being devised at the Centre.

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CHEMISTRY

Dr. A.D. Kirk, Chairman, Chemistry, attended the 11th Conference of Photochemistry held at Vanderbilt University, Nashville, Tennessee, during the period 16th June - 20th June. The conference honoured the contributions to science made by Professor Frances E. Blaset, a pioneer American photochemist. Dr. Kirk presented the paper "Solvent Effects of Cr III Photolysis" (F.C. Wong and A.D. Kirk). Prior to this meeting he attended, at the invitation of the Alexander von Humboldt-Stiftung Foundation, a meeting of ex-Humboldt fellows with German scientists and academics visiting Canada. The meeting was part of the Foundation's efforts to promote an academic relationship between Canada and West Germany.

Mr. Karel Hartman, Senior Laboratory Instructor, Chemistry, is attending the "Laboratory Instruction Chemistry Conference" sponsored by the International Union of Pure and Applied Chemistry, at Rensselaer Polytechnic Institute in Troy, New York. The conference is unique in that it will concentrate on undergraduate laboratory teaching methods, use of new equipment and training aids, as well as cost saving methods.

AROUND THE RING

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